REMARKS

Claims 29 - 32 are in the application after amendment herein. In the recent Office Communication, all of the claims had been rejected under Section 102 based on U.S. Patent No. 5,815,411 (Ellenby). Claims 29 – 32 are amended to more specifically define inventive subject matter, and reconsideration is requested in view of these amendments. Support for the amendments is found in the specification: see, for example, paragraphs 26, 27, 36, and 40-43.

It is submitted that the claims are now distinguished because claim 29 now requires:

providing a mixed virtual/real environment for presentation to the user of a dynamic simulation in a context which includes the real component in the real environment by augmenting the real environment with a simulated dynamization, thereby providing the user with a dynamic simulation in the context of the real environment, wherein ongoing processes running in the real environment are recorded and synchronized with the dynamic simulation, and wherein execution of the dynamic simulation is controllable by the user.

By way of example, as described for a lifting table 11, there may be a simulated dynamization of the real installation. See paragraphs 41 - 43. For these reasons the claims are allowable over the prior art and the rejection under Section 102 has been overcome.

Conclusion

The Commissioner is hereby authorized to charge any appropriate fees due in connection with this paper, including the fees specified in 37 C.F.R. §§ 1.16 (c), 1.17(a)(1) and 1.20(d), or credit any overpayments to Deposit Account No. 19-2179.

Respectfully submitted,

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